

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

EO OF PREP. JULY 1977

Section I

MANUFACTURER'S NAME BOSTIK-FINCH, INC., Subsidiary of USM Corporation.

STREET ADDRESS 20846 S. Normandie Ave. CITY, STATE, AND ZIP CODE Torrance, CA. 90502

EMERGENCY TELEPHONE NO. (213) 320-6800 or (213) 775-3313

PRODUCT CLASS Petroleum Fluid

MANUFACTURERS CODE IDENTIFICATION 999-50A

TRADE NAME BOSTIK

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M ³		
Petroleum Hydrocarbon Mixture	95 - 99	400		0.6	1
Butyl Cellusolve	1 - 5	50		1.1	1
Dye	Trace	N.A.			-
Not Photochemically Reactive					
Schedule B Commodity # 475.4560					

Section III — PHYSICAL DATA

MELTING RANGE 340°F - 484°F

VAPOR DENSITY ☒ HEAVIER ☐ LIGHTER THAN AIR

EVAPORATION RATE ☐ FASTER ☒ SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME 100

WEIGHT PER GALLON 6.5 lbs

Section IV — FIRE AND EXPLOSION HAZARD DATA

Hazard Category Red Label, COMBUSTIBLE

FLASH POINT 160°F Tag Closed Cup LEL 0.6

EXTINGUISHING MEDIA Use carbon dioxide or dry chemical for small fires.
Use alcohol-type foam for large fires.

USUAL FIRE AND EXPLOSION HAZARDS

Do not apply to heated surfaces or in areas where electrical sparks may be present.

SPECIAL FIRE FIGHTING PROCEDURES

Water may be ineffective in fighting fires except in a fine spray to absorb heat and protect undamaged materials. Use air-supplied rescue equipment for enclosed area.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 50 ppm
EFFECTS OF OVEREXPOSURE Breathing vapor will be irritating to nose and throat.
May cause nausea and vomiting. Contact with skin or eyes may be irritating.

EMERGENCY AND FIRST AID PROCEDURES

Skin Exposure: Wash affected area with soap and water.
Eye Exposure: Flush with water. Consult physician.
Inhalation: Remove victim to fresh air. Consult physician.
Ingestion: Induce vomiting. Consult physician.

Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE CONDITIONS TO AVOID Storage at high temperatures.
INCOMPATIBILITY (Materials to avoid) Strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS Carbon monoxide

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR
CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb material with sawdust or oil-absorbing compound. Wash area with detergent and water. Use adequate ventilation to clear fumes from area. Avoid sparks.

WASTE DISPOSAL METHOD

Incinerate with care. Sanitary land fill preferred.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Depending on application method and facilities, either an air supplied respirator or suitable chemical cartridge, and dust filter type respirator.

VENTILATION To meet TLV assuming a rate of application of 10 gallons per hour fresh air requirements will be 18,000 - 20,000 cfm.

To meet 25% of LEL under same assumption 700 - 800 cfm is required.

PROTECTIVE GLOVES Solvent resistant gloves.
EYE PROTECTION Goggles or face shields.
OTHER PROTECTIVE EQUIPMENT Coveralls, apron, non-sparking safety shoes, etc.

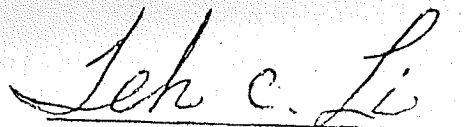
Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store under 100°F. Keep containers closed. Keep away from sparks, heat and open flame.

OTHER PRECAUTIONS

Do not store or mix with strong oxidants.



Teh.C. Li
Technical Director